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AMENDMENTS TO THE CLAIMS

Please Amend the Claims as follows:

1.   (CURRENTLY AMENDED) On a client device capable of operating using a plurality of operating systems on which a plurality of applications run, a method of downloading an operating system and an application which runs on the operating system, comprising:

a boot code of the client device providing a menu of selections representing a plurality of available applications including said application, wherein the boot code is incapable of running said application;

receiving a signal representing a user's selection of said a~desired application;

responsive to receiving the signal, the boot code activating a download manager of the client device;

the download manager managing a download of the operating system associated with the desired application and the desired application in a manner transparent to the user with no input from the user, further comprising:

connecting to a service provider;

downloading the operating system associated with the desired application from the service provider, wherein the operating system associated with the application is not already installed on the client device at a time of the downloading;

downloading the desired application; and

installing and executing the operating system and the desired application.

2.   (ORIGINAL) The method of claim 1, wherein the application comprises an entertainment network service application.

3.   (ORIGINAL) The method of claim 1, wherein the connecting comprises:

connecting to a Master Server;

obtaining a URL from the Master Server; and

connecting to the URL via the service provider.

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4. (ORIGINAL) The method of claim 3, further comprising authenticating the client device at the Master Server.

5. (ORIGINAL) The method of claim 1, wherein the connecting comprises:

connecting to a Master Server;

obtaining a URL from the Master Server;

obtaining a telephone number for a service provider from the Master Server; and

connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

6. (ORIGINAL) The method of claim 5, further comprising authenticating the client device at the Master Server.

7. (ORIGINAL) The method of claim 1, wherein the downloading stages comprise downloading to a flash memory element.

8. (ORIGINAL) The method of claim 1, wherein the downloading stages comprise downloading a compressed image of the operating system and application.

9. (PREVIOUSLY PRESENTED) The method of claim 1, further comprising decompressing the operating system and the application prior to the executing stage.

10. (CURRENTLY AMENDED) A Set Top Box, comprising in combination:

a processor capable of running a plurality of application programs software under a plurality of operating systems; and

program means comprising:

a boot code displaying an icon representing an application;

responsive to the selection of the icon representing a selected one of the plurality of application programs, a download manager initiating a download of an operating system associated with the selected application program. wherein the selected application program is incapable of running on the boot code, and wherein

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the operating system associated with the selected application program is not already installed on the set top box at a time of initiating the download;

the download manager initiating a download of the application software associated with the icon; and

installing and executing the application on the processor using the operating system.

11. (ORIGINAL) The Set Top Box of claim 10, wherein the program means is stored in a non-volatile memory.

12. (ORIGINAL) The Set Top Box of claim 11, wherein the non-volatile memory comprises a Read Only Memory.

13. (ORIGINAL) The Set Top Box of claim 10, wherein the program means further comprises means for collecting registration information from a user.

14. (ORIGINAL) The Set Top Box of claim 10, wherein the program means further comprises means for exchanging authentication information with a Master Server.

15. (ORIGINAL) The Set Top Box of claim 10, wherein the program means for initiating a download further comprises means for initiating a download by:

connecting to a Master Server;

obtaining a URL from the Master Server; and

connecting to the URL via the service provider.

16. (ORIGINAL) The Set Top Box of claim 10, wherein the program means for initiating a download further comprises means for initiating a download by:

connecting to a Master Server;

obtaining a URL from the Master Server;

obtaining a telephone number for a service provider from the Master Server; and

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connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

17. (ORIGINAL) The Set Top Box of claim 10, wherein the program means further comprises means for decompressing the operating system and the application before executing the application on the processor using the operating system.

18. (CURRENTLY AMENDED) A client device capable of running applications under a plurality of operating systems, comprising:

a central processor;

a first memory storing boot code for booting the central processor into an operational state which presents a user with a choice of application programs, each of which operates under one of ~~that operate under a~~ a corresponding plurality of associated operating systems ~~operational environments~~;

a modem, which downloads under control of a download manager of the client device from a remote server an operating system associated with a selection by the user of one of said application programs, wherein the operating system being downloaded is transparent to the user, since the user selected an application rather than an operating system;

wherein, the boot code is incapable of running the one of the said application programs, and wherein the operating system associated with the selection by the user of the one of said application programs is not already installed on the client device at a time of the download; and

wherein the first memory, upon completion of the download, configures the client device to run the selected application under the operating system.

19. (PREVIOUSLY PRESENTED) The client device of claim 18, wherein the first memory comprises a non-volatile memory element.

20. (PREVIOUSLY PRESENTED) The client device of claim 18, wherein the first memory comprises a Read Only Memory.

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21.   (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for collecting registration information from a user.

22.   (PREVIOUSLY PRESENTED) The client device of claim 18, wherein the boot code further comprises code for exchanging authentication information with the remote server.

23.   (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for initiating the download by the modem by:

first connecting to a Master Server;

obtaining a URL from the Master Server corresponding to the remote server; and

connecting to the URL via an Internet service provider.

24.   (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for initiating the download by the modem by:

first connecting to a Master Server;

obtaining a URL from the Master Server corresponding to the remote server;

obtaining a telephone number for a service provider from the Master Server; and

connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

25.   (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for decompressing the operating system.

26.   (CURRENTLY AMENDED)   A computer-readable medium tangibly embodying instructions which, when executed by a computer, implement a process comprising:

a boot code presenting a user with a selection application programs that operate on a plurality of associated operating ~~environments~~ systems, with each application program being associated with an associated operating system;

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receiving a user input selecting an application program, wherein the boot code is incapable of running the selected application program;

responsive to receiving the user input, the boot code activating a download manager;

the download manager managing a download operation in a manner transparent to a user with no input from the user further comprising:

downloading an operating system corresponding to the selected ~~operating environment~~ application program, wherein the operating system corresponding to the selected application program is not already installed on the client device at a time of the download; and

loading and running the operating system.

27.   (ORIGINAL) The computer-readable medium of claim 26 embodied in a non-volatile memory.

28.   (ORIGINAL) The computer-readable medium of claim 26 embodied in a Read Only Memory element.

29.   (ORIGINAL) The computer-readable medium of claim 26, wherein the instructions instruct the operating system to be loaded to memory location corresponding to a flash memory element.

30.   (ORIGINAL) The computer-readable medium of claim 26, wherein the operational environment comprises an entertainment network service application operating environment.

31.   (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading comprises:

connecting to a Master Server;

obtaining a URL from the Master Server; and

connecting to the URL via a service provider.

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32.   (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading further comprises authenticating the client device at the Master Server.

33.   (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading further comprises:

connecting to a Master Server;

obtaining a URL from the Master Server;

obtaining a telephone number for a service provider from the Master Server; and

connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

34.   (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading further comprises downloading a compressed image of the operating system and an application.

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